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(74) Agents: CORRADINI, Corrado et al.: Via Dante
Alighieri, 4, I-42100 Reggio Emilia (IT).

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(71) Applicant (for all designated States except US): UFI FIL-
TERS S.P.A. [IT/IT]; 26, Via Europa, I-46047 Porto Man-
tovano (IT).

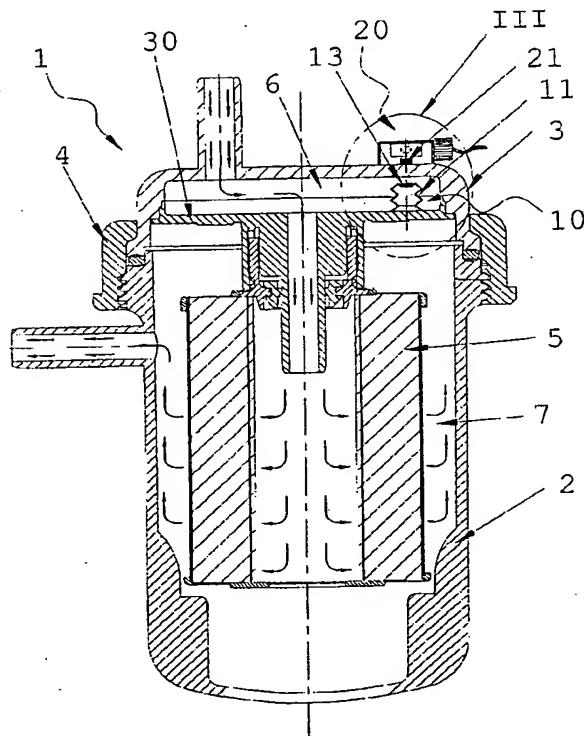
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(72) Inventor; and

(75) Inventor/Applicant (for US only): GIRONDI, Giorgio
[IT/IT]; 14, Vicolo Carbone, I-46100 Mantova (IT).

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(54) Title: DEVICE FOR INDICATING FUEL FILTER CLOGGING IN INTERNAL COMBUSTION ENGINES, PARTICULARLY DIESEL ENGINES



(57) Abstract: A device for indicating clogging of the fuel filter (1) of internal combustion engines, in particular diesel engines, the filter comprising an outer casing (2) closed by a cover (3) of amagnetic material, and a filter element (5) which, together with the disc (30) to which it is connected, defines two chambers (6 and 7) for fuel entry and exit respectively; said device comprises a pressure sensor means (10) sensing the difference between the entry and exit fuel pressure and housed inside the filter casing, and a means (20) for generating a signal proportional to said pressure difference which is located outside the filter casing and is not mechanically connected to the pressure sensor means.

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